

METHOD OF COATING AN EJECTOR OF AN INK JET PRINthead

Abstract of the Disclosure

A method for coating an ink jet printhead with an ink-phobic coating includes applying the coating to an outer surface of the printhead and then drawing or forcing the coating through the apertures of the printhead, preferably with a vacuum. The method coats and renders ink-phobic not only the outer surface, but also the inside surfaces of the apertures. The ink-phobic coating may contain an amorphous fluoropolymer.

Figures